

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	3	10/754364	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/27 09:25
S2	1	10/574364	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/27 09:25
S3	0	10/5743634	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/27 09:25
S4	1	10/574634	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/27 09:25
S5	1	"5064053".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/27 09:25
S6	685	209/364,365.4,366.5,367,369.ccls.	US-PGPUB; USPAT	OR	ON	2010/01/27 10:03
S7	1048	74/61,87.ccls.	US-PGPUB; USPAT	OR	ON	2010/01/27 10:04
S8	1512	S6 S7	US-PGPUB; USPAT	OR	ON	2010/01/27 10:06
S9	7	S8 and (telescop\$5)	US-PGPUB; USPAT	OR	ON	2010/01/27 10:19
S10	5	S8 and (telescopic\$5)	US-PGPUB; USPAT	OR	ON	2010/01/27 10:19
S11	11	S9 S10	US-PGPUB; USPAT	OR	ON	2010/01/27 10:19
S12	391	S8 and (adjust\$4 varying variable)	US-PGPUB; USPAT	OR	ON	2010/01/27 10:22
S13	287	S8 and ((adjust\$4 varying variable) same (amplitude direction vibration))	US-PGPUB; USPAT	OR	ON	2010/01/27 10:23
S14	235	S8 and ((adjust\$4 varying variable) with (amplitude direction vibration))	US-PGPUB; USPAT	OR	ON	2010/01/27 10:23

S15	235	S8 and ((adjust\$4 varying variable) with (amplitude direction vibration))	US-PGPUB; USPAT	OR	ON	2010/01/27 10:23
S16	75	S8 and (adjust\$4 varying variable).ti.	US-PGPUB; USPAT	OR	ON	2010/01/27 10:23
S17	117	S8 and (adjust\$4 varying variable).ab.	US-PGPUB; USPAT	OR	ON	2010/01/27 10:23
S18	169	S16 S17	US-PGPUB; USPAT	OR	ON	2010/01/27 10:23
S19	2	(joe and o'connor).in.	US-PGPUB; USPAT	OR	ON	2010/01/27 10:28
S20	4	(joe and connor).in.	US-PGPUB; USPAT	OR	ON	2010/01/27 10:28
S21	4	("3208292"   "4481835"   "5825663").PN. OR ("7520963").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/27 10:49
S22	31	("2930244"   "3192839"   "4108009"   "4211121"   "4319857"   "4350460"   "4353261"   "4356736"   "4367054"   "4412757"   "4440034").PN. OR ("4481835").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/27 10:50
S23	9	("3192839"   "3670631"   "4481835"   "4561319"   "4568218"   "6585450"   "7117758"   "7171866").PN. OR ("7270025").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/27 10:51
S24	20	("2248182"   "2930244"   "3026781"   "4289042"   "4481835").PN. OR ("4561319").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/27 10:57
S25	14	("3590702"   "3598029"   "3618485"   "3670631"   "3892496"   "4176983").PN. OR ("4353261").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/27 10:59
S26	16	("3878733"   "4018290"   "4113034"   "4211121"   "4389137"   "4766771"   "4793196"   "4819740").PN. OR ("5177386").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/27 11:03
S27	328	366/128.ccls.	US-PGPUB; USPAT	OR	ON	2010/01/27 11:08
S28	116	S14 not S18	US-PGPUB; USPAT	OR	ON	2010/01/27 11:09
S29	106	S12 not (S14 S18)	US-PGPUB; USPAT	OR	ON	2010/01/27 11:11

S30	1121	S8 not (S12 S14 S18)	US-PGPUB; USPAT	OR	ON	2010/01/27 11:16
S31	275	S27 not (S14 S18 S12)	US-PGPUB; USPAT	OR	ON	2010/01/27 11:22
S32	573	198/789,790,791.ccls.	US-PGPUB; USPAT	OR	ON	2010/01/27 11:29
S33	382	198/766,770.ccls.	US-PGPUB; USPAT	OR	ON	2010/01/27 11:30
S34	28	S32 and vibrat\$4	US-PGPUB; USPAT	OR	ON	2010/01/27 11:31
S35	344	S33 not (S27 S14 S12 S18)	US-PGPUB; USPAT	OR	ON	2010/01/27 11:32
S36	50	(US-20070272043-\$ or US-20070035213-\$ or US-20030055364-\$ or US-20040163375-\$ or US-20040206596-\$ or US-20040233793-\$ or US-20040256905-\$ or US-20050082137-\$ or US-20080174206-\$ or US-20080248446-\$ or US-20090002500-\$ or US-20090178240-\$ or US-20100000819-\$ or US-20030120436-\$ or US-20060171553-\$ or US-20060259054-\$).did. or (US-3879990-\$ or US-3948329-\$ or US-5293714-\$ or US-3828398-\$ or US-3945231-\$ or US-3961462-\$ or US-4011923-\$ or US-4928554-\$ or US-5467859-\$ or US-5601027-\$ or US-5635061-\$ or US-5773765-\$ or US-5945609-\$ or US-5951493-\$ or US-6008958-\$ or US-6374569-\$ or US-6918884-\$ or US-6945022-\$ or US-7090300-\$ or US-7602104-\$ or US-3930358-\$ or US-RE31402-\$ or US-6144140-\$ or US-6338375-\$ or US-6920400-\$ or US-6786542-\$).did. or (US-3572624-\$ or US-3624582-\$ or US-3628390-\$ or US-3635023-\$ or US-3661463-\$ or US-3740954-\$ or US-3870279-\$ or US-3927527-\$).did.	US-PGPUB; USPAT	OR	ON	2010/01/27 11:34
S37	50	(US-20070272043-\$ or US-20020104393-\$ or US-20040082831-\$ or US-20090099413-\$).did. or (US-4262549-\$ or US-4348912-\$ or US-4353261-\$ or US-4774440-\$ or US-4972930-\$ or US-5253542-\$ or US-5988297-\$ or US-4105356-\$ or US-4273647-\$ or US-4332195-\$ or US-4342523-\$ or US-4367054-\$ or US-4370602-\$ or US-4371815-\$ or US-4544867-\$ or US-4547712-\$ or US-4759659-\$ or US-5202612-\$ or US-5220846-\$ or US-5545125-\$ or US-5649020-\$ or US-6039679-\$ or US-6077238-\$ or US-	US-PGPUB; USPAT	OR	ON	2010/01/27 11:34

		6175981-\$ or US-6879067-\$ or US-7351215-\$).did. or (US-7438681-\$ or US-4248324-\$ or US-4273266-\$ or US-4366360-\$ or US-4513620-\$ or US-4559004-\$ or US-4590598-\$ or US-4817615-\$ or US-5005425-\$ or US-5397002-\$ or US-5419259-\$ or US-5425277-\$ or US-5457996-\$ or US-5465661-\$ or US-5501106-\$ or US-5544376-\$ or US-5564089-\$ or US-5600214-\$ or US-5666331-\$ or US-5714917-\$).did.				
S38	99	S36 S37	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/27 11:35
S39	988	S8 not (S12 S14 S18 S27 S33)	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/27 11:42

**EAST Search History (I nterference)**

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**1/ 27/ 2010 5:26:40 PM****C:\ Documents and Settings\ mhageman\ My Documents\ EAST\ Workspaces\ 10 cases\ 10\_574634.w sp**